

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claim 1 (canceled)

Claim 2 (original): A data processing device comprising:

a read-only memory;

a flash memory capable of modifying information stored therein and adding information thereto;

a central processing unit performing data processing using information stored in said read-only memory and said flash memory;

an information storage area provided in said read-only memory for storing information used by said central processing used for data processing;

an address storage area provided in said flash memory for storing at least the address of predetermined modifiable information among the information stored in said information storage area;

a modified-information storage area provided in said flash memory for storing modified modifiable information; and

an address-modification control unit for, after the modified modifiable information is stored in said modified-information storage area of said flash memory, and in accordance with the modification of the information, modifying the address of the information stored in said address storage area,

whereby the information of said central processing unit used for data processing unit can be freely modified or added.

Claims 3-4 (canceled)

Claim 5 (original): A method in a data processing device comprising:

- a read-only memory;
- a flash memory capable of modifying information stored therein and adding information thereto;
- a central processing unit performing data processing using information stored in said read-only memory and said flash memory;
- an information storage area in said read-only memory;
- an address storage area in said flash memory; and
- a modified-information storage area in said flash memory;

said method comprising the steps of:

- storing in said information storage area information used by said central processing unit for data processing;
- storing in said address storage area at least the address of predetermined modifiable information among the information stored in said information storage area;
- storing modified modifiable information in said modified-information storage area;

and

- after the modified modifiable information is stored in said modified-information storage area of said flash memory, and in accordance with the modification of the information, modifying the address of the information stored in said address storage area,

whereby the information of said central processing unit used for data processing unit can be freely modified or added.

Claim 6 (canceled)